•	Application No.	Applicant(s)	
Notice of Allowability	10/670 174		
	10/679,174 Examiner	EDWARDS ET AL. Art Unit	
	Paul A. Zucker	1621	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	pears on the cover sheet was (OR REMAINS) CLOSED or other appropriate common RIGHTS. This application is 3 and MPEP 1308.	with the correspondence address in this application. If not included nunication will be mailed in due course.	
2. The allowed claim(s) is/are 50-53, renumbered 1-4, respectively.	ectively.		
3. The drawings filed on are accepted by the Examin		Ċ	\
 4. Acknowledgment is made of a claim for foreign priority to a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ve been received. ve been received in Applicat	on No	n the
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requireme	nts
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which gives			OF
6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftspe 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examine Paper No./Mail Date Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Revie r's Amendment / Comment of 1.84(c)) should be written on	or in the Office action of the drawings in the front (not the back) o) Df
7. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MA [*] FFOR THE DEPOSIT OF B	TERIAL must be submitted. Note the IOLOGICAL MATERIAL.)
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/06 Paper No./Mail Date 10/3/03, 5/17/04	6. ⊠ Interview Paper No Paper No /08), 7. ⊠ Examiner	nformal Patent Application (PTO-152) Summary (PTO-413), ./Mail Date <u>20041117</u> . s Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material CXAMINGR Tochrology Cate 1600	8.	s Statement of Reasons for Allowance	

Application/Control Number: 10/679,174

Art Unit: 1621

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Donald F. Haas on November 17, 2004.

The claims have been amended as follows:

Claim 54 has been canceled.

EXAMINER'S COMMENT

2. Applicants are advised that the Examiner has renumbered claims 52-56 to 50-54 in order to correct a numbering error.

Conclusion

3. All Post-Allowance correspondence concerning this application must be mailed to the following address: BOX ISSUE FEE, COMMISIONER FOR PATENTS, WASHINGTON, DC 20231 or fax them to The Office of Patent Publications at 703-308-5083 in order to expedite the handling of such correspondence (amendments under 37 CFR 1.132; information disclosure statements, formal drawings, etc.) Sending Post-Allowance papers to the technology center will only cause delays in matching papers with the case. Application/Control Number: 10/679,174

Art Unit: 1621

Contact Information

For information concerning:

- > Status of correspondence sent <u>after</u> receipt of the Notice of Allowance
 - ♦ Contact Correspondence Branch at 703-305-8027
- ➤ Notices of Abandonment for <u>failure to pay the Issue Fee</u> or <u>Failure to submit formal drawings Contact 703-305-5358/5340 or by fax 703-305-8755</u>
- ➤ Issue Fees that <u>have not been paid for at LEAST 3 months</u>, but no issue notification has been received Contact 703-305-8263
- ➤ Non-receipt of the Letters Patent Contact 703-305-8263
- Status of application after the Issue Fee has been paid
- > Status of Issue Fee payments or status of receipt of Issue Fees
- > Status of allowed applications after receipt of drawings or fees
- > Status of receipt of formal drawings after allowance
- ◆ Contact Customer Service at 888-786-0101 or 703-308-6789 or 703-305-8497 or 703-305-8495 or 703-308-6790 or by fax at 703-308-5065

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul A. Zucker whose telephone number is 571-272-0650. The examiner can normally be reached on Monday-Friday 7:00-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Johann R. Richter can be reached on 571-272-0646. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/679,174

Art Unit: 1621

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Paul A. Zucker, Ph. D.

Patent Examiner

Technology Center 1600